

Rhode Island Department of Health

Three Capitol Hill Providence, RI 02908-5094

www.health.ri.gov

Center for Infectious Disease and Epidemiology Health Advisory

Date: March 12, 2010 To: All Providers

Re: Multistate Outbreak of Mumps in Northeast (Adapted from an Official CDC Health Advisory)

CDC, in collaboration with public health officials in numerous states in the Northeast, continues to investigate a multi-state mumps outbreak. Most of the current cases were among Hasidic (Jewish) populations in New York and New Jersey. (This outbreak is also occurring among members of the same population in Israel.) The onset of Passover (March 30 – April 5) means there is potential for travel across the country and internationally, thus increasing the risk of spreading mumps. It is very important that people get vaccinated before travel and/or gathering for the upcoming holiday. Rhode Island has not documented a case associated with this outbreak.

Provider Recommendations

- Ensure that patients from any Hasidic community, including both children and adults, are up to date with measles-mumps-rubella (MMR) vaccine. The second dose of MMR vaccine for children may be administered as early as 28 days following the first dose.
- Consider offering a second dose of MMR vaccine to adults who have received one dose.
- Vaccinate staff who have contact with the Hasidic community in accordance with ACIP recommendations. For current ACIP recommendations, visit
 http://www.cdc.gov/vaccines/recs/provisional/downloads/mmr-evidence-immunity-Aug2009-508.pdf.
- Persons with suspected mumps should be isolated for 5 days after onset of parotitis and, if they visit a health-care setting, droplet precautions should be initiated immediately.
- Report any suspected mumps case to the Rhode Island Department of Health (Monday Friday, 8:30 a.m. – 4:30 p.m. 222-2577; after hours or on weekends 272-5852)

For Additional Information

MMR Vaccine Information Statement (VIS)

Yiddish: http://www.nyc.gov/html/doh/downloads/pdf/imm/mumps_vis-yi.pdf

English: http://www.cdc.gov/vaccines/pubs/vis/default.htm#mmr

- Fact sheets for patients: http://www.cdc.gov/mumps/about/downloads/mumps-factsheet.pdf or http://www.cdc.gov/mumps/outbreaks/outbreak-patient-qa.html
- Information on the MMR vaccine, visit: http://www.cdc.gov/vaccines/vpd-vac/mumps
- Information about mumps, visit: http://www.cdc.gov/mumps
- Current information about this outbreak, visit: http://www.cdc.gov/mumps/outbreaks.html

Background Information

Update: Mumps Outbreak — New York and New Jersey, June 2009—January 2010
 MMWR Vol 59, No 5; February 12, 2010
 Mumps Outbreak -- New York, New Jersey, Quebec, 2009
 MMWR Vol 57, No 58(Dispatch); 1-4 November 12, 2009